

## INTERNATIONAL SEARCH REPORT

International Application No

ST/EP2004/008292

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04J3/16 H04J14/08 H04J14/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>LANG J P ET AL: "THE LAMBDA SCHEDULER: A MULTIWAVELENGTH SCHEDULING SWITCH" JOURNAL OF LIGHTWAVE TECHNOLOGY, IEEE. NEW YORK, US, vol. 18, no. 8, August 2000 (2000-08), pages 1049-1063, XP000989384 ISSN: 0733-8724</p> <p>page 1051, left-hand column, last paragraph - page 1052, left-hand column, paragraph 2</p> <p>compounds 1,2A-2C,3</p> <p>-----</p> <p>-/--</p>	1-30

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

20 October 2004

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02/11/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>TUCKER R S ET AL: "PHOTONIC PACKET SWITCHING: AN OVERVIEW" IEICE TRANSACTIONS ON ELECTRONICS, INSTITUTE OF ELECTRONICS INFORMATION AND COMM. ENG. TOKYO, JP, vol. E82-C, no. 2, February 1999 (1999-02), pages 202-212, XP000893475 ISSN: 0916-8524 page 203, right-hand column, last paragraph - page 204, left-hand column, paragraph 1 page 206, left-hand column, paragraph 2 page 210, left-hand column, paragraph 2 figures 2,17</p>	1-30
X	<p>EP 0 589 288 A (SIEMENS AG) 30 March 1994 (1994-03-30) column 2, line 34 - column 3, line 26 figure 1</p>	1,2,4,19
A	<p>US 5 469 284 A (HAAS ZYGMUNT) 21 November 1995 (1995-11-21) column 2, line 34 - line 56 column 5, line 45 - line 62 column 6, line 10 - line 33 figures 2,3,6-8</p>	10-18, 21,22
A	<p>US 5 325 222 A (JACOB JEAN-BAPTISTE ET AL) 28 June 1994 (1994-06-28) abstract column 1, line 43 - column 2, line 17 column 5, line 10 - line 24 column 6, line 33 - line 38 column 6, line 52 - column 7, line 6 column 10, line 22 - line 46</p>	1-30
A	<p>US 5 589 967 A (AUFFRET RENE) 31 December 1996 (1996-12-31) column 2, line 16 - line 43 figures 1a,2a,5a,11 column 5, line 9 - line 18</p>	1,16

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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